

Water-Data Report CA-2005

11201850 NORTH FORK OF MIDDLE FORK TULE RIVER BELOW DOYLE SPRINGS DIVERSION, NEAR SPRINGVILLE, CA

Tulare Lake Basin

LOCATION.--Lat 36°11′19″, long 118°40′01″ referenced to North American Datum of 1927, Tulare County, Hydrologic Unit 18030006, unsurveyed, on right bank, 600 ft downstream from diversion, 0.2 mi upstream from Meadow Creek, 0.3 mi downstream from Hossack Creek, 3.1 mi upstream from mouth, 4.8 mi northwest of Camp Nelson, and 10 mi east of Springville.

DRAINAGE AREA.--34.1 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--October 1994 to current year (low-flow records only).

GAGE.--Water-stage recorder and broad-crested weir in concrete control. Elevation of gage is 3,740 ft above NGVD of 1929, from topographic map.

REMARKS.--No records computed above 5 ft³/s. Pacific Gas and Electric Co. pumps up to 5 ft³/s from river at Doyle Springs Diversion to Tule River Conduit (station 11201450); water is returned to river 2.6 mi downstream after passing through Tule River Powerplant (station 11201700). See schematic diagram of Tule River Basin.

COOPERATION.--Records were provided by Pacific Gas and Electric Co., under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project no. 1333.

11201850 NORTH FORK OF MIDDLE FORK TULE RIVER BELOW DOYLE SPRINGS DIVERSION, NEAR SPRINGVILLE, CA—Continued

DISCHARGE, CUBIC FEET PER SECOND WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005 DAILY MEAN VALUES

DAILY MEAN ANTIES												
Day	0ct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1		3.4				3.9						
2		3.6										
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16				4.7								
17				4.6								
18												
19												
20												
21												
22												
23												
24												
25					3.9							
26					3.8							
27					3.7							
28					3.9							
29												
30	3.3			4.6								
31	3.4			4.5								
Total												
Mean												
Max												
Min												
Ac-ft												
AC-II												